

# BAR CODE MEDICATION ADMINISTRATION (BCMA)

### PHARMACY CHUI USER MANUAL

Version 3.0 February 2004

(Revised July 2004)

## **Revision History**

Each time this manual is updated, the Title Page lists the new revised date and this page describes the changes. Either update your existing manual with the Change Pages document, or replace it with the updated manual.

**Note:** The Change Pages document may include unedited pages needed for two-sided copying. Only edited pages display the patch number and revision date in the page footer.

| Date    | Revised<br>Pages | Patch<br>Number | Description  |
|---------|------------------|-----------------|--|
| 07/2004 | 19, 20           | PSB*3*5         | <ul><li>Updated the second paragraph to include the "Allergies" information.</li><li>(p. 19)</li></ul>   |
|         |                  |                 | <ul> <li>Updated the "Exhibit 12: Medication Administration History Report<br/>by Patient" to show the removal of the Reactions header and the<br/>inclusion of the ADRs header and the Allergies header. (p. 20)</li> </ul> |
| 02/2004 |                  |                 | Original Released BCMA V. 3.0 Nursing CHUI User Manual.  |

#### 3.6 Medication Administration History (MAH) Report

The *Medication Administration History* (MAH) [PSBO MH] option lets Pharmacy personnel print an MAH Report for Unit Dose and IV medication orders. This report lists a clinician's name and initials, and the exact time that an action was taken on an order (in a conventional MAR format). Each order is listed alphabetically by the orderable item. The Date column lists three asterisks (\*\*\*) to indicate that a medication was not due. This information is also noted in the Legend at the bottom of the MAH Report.

An MAH Report also includes patient demographics data, allergies and ADR information, plus detailed information about the order, such as the drug/additive/solution; the medication schedule, dose, route, and injection site; the actual administration times; the name and initials of the clinician who administered the medication; and the individuals who verified the order. It also includes information about when an order is placed "On Hold" and taken "Off Hold" by a provider, and the order Start and Stop Date/Time for the medication.

- If no parameter is defined in CPRS, the maximum date range defaults to a seven-date range. For example, a report would list the Sunday proceeding, and the Saturday following, the date that you selected for the report.
- When a student nurse is administering medications under the supervision of an instructor, and both individuals hold the appropriate security keys (i.e., PSB STUDENT and PSB INSTRUCTOR), an asterisk prints next to the student's initials on the MAH. A legend prints at the bottom of the MAH to indicate the date/time the medication was given, along with the names of the student and the instructor.

#### To print an MAH Report:

- 1. At the "Select Medication Administration Menu Pharmacy Option:" prompt, type **4**, and then press **Enter>** to access the *Medication Administration History (MAH)* [PSBO MH] option.
- 2. See Section 3.2, "Using ScreenMan Format to Request a Report," for instructions about requesting an MAH Report. Exhibit 12, MAH Report by Patient, shows an example of the MAH Report.

#### **EXHIBIT 12: MEDICATION ADMINISTRATION HISTORY REPORT BY PATIENT**

Continuing/PRN/Stat/One Time Medication/Treatment Record (VAF 10-2970 B, C, D) Run Date: FEB 12, 2004@13:48 Page: 1 000-00-9678 DOB: SEP 2, 1947 (56) Ward: 7A GEN MED Rm 724-A Patient: IOWA, LUKE SSN: Ht/Wt: MALE Sex: Last Mvmt: DEC 2, 2003@07:30:35 Type: ADMISSION Dx: CHF ADRs: No ADRs on file. Allergies: LATEX, STRAWBERRIES Start Date Stop Date and Time and Time 12/08/2003 06/21/2004 | @13:30 @12:00 | 0100 0500 0900 AMPICILLIN INJ 1300 AMPICILLIN 50 GM, DEXTROSE 1700 5% IN N. SALINE 1000 ML Give: IV Q4H INFUSE OVER 20 MIN. 2100 RPH: A12 RN: 12/08/2003 06/21/2004 | 0000 @14:12 @12:00 | DEXTROSE/SALINE INJ, SOLN DEXTROSE 5% IN N. SALINE 1000 ML Give: IV 100 ml/hr Spec Inst: Bolus one bag. 12/08/2003 06/21/2004 @12:50 @12:00 0100 0500 0900 1300 HALOPERIDOL TAB HALOPERIDOL 1MG S.T. Give: 1700 2MG PO Q4H 2100 ENTERED AS ACTIVE BY PHARMACIST A12 DEC 08, 2003@12:50:05 PLACED ON HOLD BY PHARMACIST A12 DEC 08, 2003@12:50:16 RPH: A12 RN: HOLD HOT.D HOT.D HOT-D HOLD HOLD -----01/30/2004 02/06/2004 | 0300 @24:00 | 0900 @18:00 1500 METHYLDOPATE INJ 2100 METHYLDOPATE 250MG/5ML INJ Give: 50MG/1ML PO Q6H RPH: RN: DD 01/16/2004 04/25/2004 | @10:00 @12:00 | 0100 0500 0900 SODIUM BICARBONATE TAB 1300 SODIUM BICARBONATE 325MG 1700 TABS Give: 325MG PO 04H 2100 RPH: PI RN: Initial - Name Legend Status Codes C - Completed G - Given H - Held I - Influsing
I - Influsing
M - Missing Dose Requested
R - Refused RM - Removed S - Stopped
\*\*\* - Medication Not Due